



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 13309US04

In the Application of:

MORTEZA CYRUS AFGHAHI

Serial No. 10/736,350

Filed: December 15, 2003

For: DENSE CONTENT
ADDRESSABLE MEMORY CELL

Examiner: to be assigned

Group Art Unit: to be assigned

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 23, 2004.

By: Ronald E. Larson
Ronald E. Larson
Reg. No. 24,478
Attorney for Applicant

**TRANSMITTAL OF
INFORMATION DISCLOSURE STATEMENT
AFTER APPLICATION FILING DATE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

ENCLOSURES

Enclosed are the following:

- * A completed PTO form 1449 (modified) which has 1 one page.
- * No copies of the seven (7) listed references on the 1449 are enclosed since they were previously provided in the parent case, Serial No. 10/127,175.
- * A copy of a Partial European Search Report for the European International Application, No. 03009170.6 corresponding to the parent of the above application.

FEE DETERMINATION

- * No fee is believed to be due because:

The applicant believes that this statement and enclosures are being filed before the

first Office Action on the merits has been mailed by the PTO. The basis of this belief is that no Office Action on the merits appears to have been received by the undersigned to date.

FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

* No fee is believed to be due.

The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

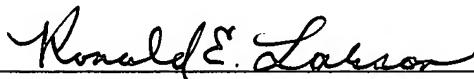
REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above. The Examiner is requested to initial both copies of the enclosed PTO-1449 (modified) and return one copy to the applicants to indicate consideration of the enclosed references.

This submission is in no way intended as an admission that the cited references constitute prior art under any subsection of 35 U.S.C. § 102. Applicant expressly retains the right to take any actions necessary to remove the cited references from the available prior art.

Respectfully submitted,

Dated: March 23, 2004



Ronald E. Larson
Reg. No. 24,478
Attorney for Applicant

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FORM PTO-1449	SERIAL NO. 10/736,350	CASE NO. 13309US04
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE December 15, 2003	GROUP ART UNIT to be assigned
(use several sheets if necessary)		APPLICANT(S): Mortieza Cyrus Afghahi

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	3,609,710	09/28/1971	Browne	340/173	05/29/1969
	5,475,633	12/12/1995	Mehalel	365/154	06/01/1994

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	Miyatake, H. et al., "A Design For High-Speed Low-Power CMOS Fully Parallel Content-Addressable Memory Macros", <i>IEEE Journal of Solid-State Circuits</i> , IEEE Inc., Vol. 36, No. 6, June 2001, pages 956-968
	Noda, K. et al., "A 1.9- μm^2 Loadless CMOS Four-Transistor SRAM Cell in a 0.18- μm Logic Technology", Electron Devices Meeting, 1998. <i>IEDM '98 Technical Digest.</i> , International San Francisco, CA, 1998, pages 643-646
	Grosspietsch, K.E., "Associative Processors and Memories: A Survey", <i>IEEE Micro</i> , Vol. 12, No. 3, June 1, 1992, pages 12-19
	"High Performance Static Content Addressable Memory Cell", <i>IBM Technical Disclosure Bulletin</i> , IBM Corp., Vol. 32, No. 3A, August 1, 1989 page 478
	Fitchen, Franklin C., "Transistor Circuit Analysis And Design", <i>D. Van Nostrand Co.</i> (1960), pages 304-314

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.